Docket No.: 050992.0201.CPUS00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 Applicant(s):
 Bentwich, Itzhak
 Art Unit:
 1631

 App. No.:
 10/707,147
 Examiner:
 BOWMAN, AMY HUDSON

Conf. No.: 1146 Title: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY GENES AND USES THEREOF

## REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

## Dear Sir:

In response to the Notice to Comply with Requirements for Patent Applications
Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed January
24, 2007 (the "Notice," attached hereto), and in accordance with the Rule of Practice, please
enter the following amendments and consider the remarks below.

No fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 50-1662 referencing the above reference number.

Amendments to the Specification begin at page 2; and Remarks begin at page 3.